

## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Includes reference to PCT International Applications)

FROMMER LAWRENCE & HAUG, LLP File No.: 670001-2002.1A

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor (if plural, names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention ENTITLED:

## NUCLEIC ACID FRAGMENTS AND POLYPEPTIDE FRAGMENTS DERIVED FROM M. TUBERCULOSIS

the specific	ation of which:
_	is attached hereto
_X_	was filed on <u>July 15, 2003</u> as:
	United States Application Serial No. 10/620,246
	as the National Phase or Continuation or Continuation-in-Part or Divisional of
	PCT Application No, filed
	and designating the U.S., and published asonon
X.	with amendments through DATE EVEN HEREWITH OR EVEN WITH THE
FILING DA	TE OF THE APPLICATION (if applicable, give details).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a) - (d) or § 365 (b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT International application(s) designating at least one country other than the United State of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT International applications designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign/PCT Application(s) [list additional applications on separate page]:

			Priority (	Claimed:
Country (or PCT)	Application Number:	Filed (Day/Month/Year)	Yes	_No
DENMARK	DK 1997 00376	02/APRIL/1997	X	
DENMARK	DK 1997 01277	10/NOVEMBER/ 1997	X	
DENMARK	DK 1998 01281	08/OCTOBER/1998	X	

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s)-listed below.

60,044,624	APRIL 18, 1997
60,070,488	<b>JANUARY 5, 1998</b>
60/116,673	<b>IANUARY 21, 1999</b>
(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) or § 365 (c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. (or U.S.-designating PCT) Application(s) [list additional applications on separate page]:

U.S. Serial No.: Filed (Day/Month/Year) PCT Application No. Status (patented, pending, abandoned)

09/050,739	30/MARCH/1998	PENDING
10/138,473	02/MAY/2002	PENDING
09/791,171	20/FEBRUARY/2001	PENDING
09/415,884	08/OCTOBER/1999	PENDING

I hereby appoint Thomas J. Kowalski, Registration No. 32,147, and FROMMER LAWRENCE & HAUG, LLP or their duly appointed associates, my attorneys or agents, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to file continuation and divisional applications thereof, to receive the Patent, and to transact all business in the Patent and Trademark Office and in the Courts in connection therewith, and to insert the Serial Number of the application in the space provided above, and specify that all communications about the application are to be directed to the following correspondence address:

Thomas J. Kowalski c/o FROMMER LAWRENCE & HAUG LLP 745 Fifth Avenue New York, NY 10151 FAX (212) 588-0500

Citizenship:

Danish

Direct all telephone calls to: (212) 588-0800 to the attention of:

Thomas J. Kowalski

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR(S):	
Signature:  Full name of sole or first inventor: Peter AND Residence: Sparresholmvej 47, DK-2700 Brø Citizenship: DANISH	
Signature:	Date:
Full name of second inventor:  Residence: L-A. Rings Lauge 1  Citizenship: DANISH	Ejot. 7. 2640 Hedehusene, Denmark
Signature:	Date:
Full name of fifth inventor: Thomas OETTINGE Residence: Egebjerg Allé 12, DK-2900 Helle	

Signature:	Date:
Full name of fourth inventor: Peter Birk RASMUSSEN Residence: A.D. Jørgensensvej 31, DK-2000 Frederiksberg, DENMAI Citizenship: DANISH	RK
	,
Signature: The Robert	Date: 2003-09-17
Full name of Fifth inventor: Ida Rosenkrands Residence: Kaptaniehaven 9, 3500 Verlose, I	Denmark
Citizenship	
Signature:	
Full name of Sixth inventor: Karin WELDINGH Residence: Skovløber Vaugen 51, 3500 Værløs Citizenship: DANISH  Signature	
Full name of Seventh inventor: Walter FLORIO Residence: Via Carriona 226, 54033 Carra Citizenship: Italian	
Post Office Address(es) of inventors [if different from residence]:	

FEB 2 0 2004 SO

FLH Docket No. 670001-2002.1A

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to the attention of: Thomas J. Kowalski

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	·				
Signature: _		_Date: _	***		
Full name of Residence:	sole or first inventor: Peter ANDERSEN Sparresholmvej 47, DK-2700 Brønshøj, DENMARK				
Citizenship:	DANISH	•	•	٢	-
Signature: _		_Date: _			
	second inventor: Rikke NIELSEN				
Residence: Citizenship:	Thorvaldsensvej 9, 5., 1871 Frederiksberg C. DENMARK DANISH				
Signature:	V. Collegn.	_Date: _	7/9-	2003	
Full name of	fifth inventor: Thomas OETTINGER				
Residence:	Egebjerg Allé 12, DK-2900 Hellerup, DENMARK				
Citizenchin	Danich				

Signature: _	1000	da	In		Date: _	10-	29-20
Full name of Residence: Citizenship:	fourth inventor: A.D. Jørgense DANISH			N eriksberg, DEN	MARK	,	?
•		•		.*			
Signature:				<u>,</u>	Date:		
Full name of Residence: Citizenship:	Fifth inventor: Ragnhildgade DANISH			aven Ø, DENM	ARK		
Signature:					Date:	· · · · · · · · · · · · · · · · · · ·	·
Full name of Residence: Citizenship:			_	haven N, DENI	MARK	. ·	1043
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
Signature:				14	Date:	•••	÷.
	Seventh invento	r: Wa	ter FLORIC				
Post Office A	Address(es) of in	ventors [if d	ifferent from	residence]:			

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	•		
Signature:	Date:		
Full name of sole or first inventor: Peter ANDERSEN Residence: Sparresholmvej 47, DK-2700 Brønshøj, DENMARK Citizenship: DANISH		· · · · · · · · · · · · · · · · · · ·	
Signature: Dh.L. Aft	Date:	6/9-03	
Full name of second inventor:  Residence:  L.A. Rings Vænge 17, 2640 He  Citizenship:  DANISH	edehusei	re, Denmark	
Signature:	Date:		
Full name of fifth inventor: Thomas OETTINGER  Residence: Egebierg Allé 12, DK-2900 Hellerup, DENMARK	•		

Signature:		Date:
	ourth inventor: Peter Birk RASMUSSEN  A.D. Jørgensensvej 31, DK-2000 Frederiksberg, DENMARK  DANISH	· <b>S</b>
Signature:	0	Date:
Full name of I Residence: Citizenship:	Fifth inventor: Ida Rosenkrands Ragnhildgade 70, 1. th., 2100 Københaven Ø, DENMARK DANISH	
Signature:		Date:
Residence: Citizenship: Signature:	Um In	Date: 23/9/3
Full name of Residence:	Seventh inventor: Walter FLORIO Via Carriona 226, 54033 Carran Italian	a CHS), Italy

Post Office Address(es) of inventors [if different from residence]: